IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michael Eugene Broach et al.

Docket:

50019.261USI2/P05695P02

Title:

ADAPTIVE SMALL-SIGNAL COMPENSATION FOR SWITCHING REGULATORS

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV 397432866 US

Date of Deposit: February 17, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents,

P.O. Box 1450, Alexandria, VA 22313-1450.

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10
- Application Data Sheet, 3 pgs.
- Credit Card Payment Form for payment authorization of \$824 for filing fee
- Credit Card Payment Form for payment authorization of \$40 for recordation fee
- Utility Patent Application: Spec. 15 pgs; 23 claims; Abstract 1 pg.

The fee has been calculated as shown below in the 'Claims as Filed' table.

- □ 12 sheets of drawings
- Nonpublication Request under 37 CFR 1.213(a)
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to National Semiconductor Corporation, Recordation Form Cover Sheet

Return postcard

CLAIMS AS FILED

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
Basic Filing Fee								\$770.00
Total Claims								
23 .	-	20		3	х	18.00	=	\$54.00
Independent Claims								
3	-	3	=	0	x	86.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$824.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.

P.O. Box 2903, Minneapolis, MN 55402-0903

(612) 332-5300

Name: Brett A. Hertzbeg

Reg. No.: 42,660 Initials: BAH/ab

23552

PATENT TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michael Eugene Broach et al.

Examiner:

Not yet assigned

Application No.:

Not yet assigned

Group Art Unit:

Not yet assigned

Filed:

February 17, 2004

Docket:

50019.261USI2/P05695P02

Title:

ADAPTIVE SMALL-SIGNAL COMPENSATION FOR SWITCHING

REGULATORS

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV 397432866 US

Date of Deposit: February 17, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Klice Baum

NONPUBLICATION REQUEST UNDER 37 C.F.R. §1.213(a)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The patent application identified above is not to be published under 35 U.S.C 122(b).

The undersigned hereby certifies that the invention disclosed in the patent application identified above has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Respectfully submitted,

MERCHANT & GOULD P.C.

P.O. Box 2903

Minneapolis, MN 55402-0903

206.342.6200

Date: February 17, 2004

Name: Brett A. Hertzberg, Reg. No. 42,660

Customer No. 23552